

## Appendix 3

# ONLINE RESOURCES FOR HUMAN OSTEOLOGY

USE WORDS AND PHRASES such as *human osteology, forensic archeology, forensic science, human skeleton, paleopathology, skeletal biology, human bone, paleoanthropology, radiology*, etc. in your internet search engine to explore the myriad online resources available to the student and professional.

The following is a set of handy online resources involving human osteology and some of the many disciplines with which it is associated.

### A3.1 General

<http://anthropology.tamu.edu/news/>

*Keep updated on breaking stories in anthropology*

### A3.2 Soft Tissue

<http://www.ptcentral.com/article.php?id=2>

*Tables of muscular attachments, actions, innervation, and blood supply*

[http://www.medicallook.com/human\\_anatomy/](http://www.medicallook.com/human_anatomy/)

*An encyclopedic overview of human anatomy*

[http://www.nlm.nih.gov/research/visible/visible\\_human.html](http://www.nlm.nih.gov/research/visible/visible_human.html)

*The visible human project*

### A3.3 Forensics

<http://www.aafs.org/resources>

*American Academy of Forensic Sciences resource page*

<http://www.all-about-forensic-science.com/forensic-anthropology-schools.html>

*A list of schools that offer forensic programs*

<http://www.mnsu.edu/emuseum/biology/forensics/osteology.html>

*General website about forensic osteology*

<http://www.swganth.org/>

*Scientific Working Group for Forensic Anthropology*

<http://web.utk.edu/~fac/databank.shtml>

*Forensic Anthropology Data Bank, with information on FORDISC*

<http://www.jpac.pacom.mil/index.php?page=cil&ind=3>

*JPAC Central Identification Laboratory*

<http://web.anthro.ufl.edu/capoundlab.shtml>

*C.A. Pound Human Identification Laboratory*

### **A3.4 Casting and Molding**

<http://www.duke.edu/~mtb3/castingmanual/titlepage.html>

*Information about casting and molding*

### **A3.5 Digital Photography**

[http://www.codesta.com/knowledge/technical/digital\\_photography](http://www.codesta.com/knowledge/technical/digital_photography)

*Basics of digital photography*

<http://www.councilscienceeditors.org/i4a/pages/index.cfm?pageid=3331>

*Section 3.4 is titled "Digital Images and Misconduct"*

### **A3.6 Radiology**

<http://www.med-ed.virginia.edu/courses/rad/>

*Introduction to radiology*

<http://www.rad.washington.edu/academics/academic-sections/msk/teaching-materials/teaching-files>

*Teaching files for musculoskeletal radiology*

<http://www.radiologyinfo.org/en/careers/index.cfm?pg=diagcareer>

*A list of radiology professions with links to other information about the discipline*

<http://www.learningradiology.com/>

*A good practice website that shows one case per day and how it was solved with radiology*

<http://www.radiologyeducation.com/>

*A teaching website for radiology*

<http://plum.museum.upenn.edu/~orsa/welcome.html>

*The Open Research Scan Archive (formerly: Penn Cranial CT Database) contains high resolution (sub-millimeter) scans of human and non-human crania from the Penn University Museum and other institutions*

### **A3.7 Paleopathology**

<http://www.isds.ch/>

*The International Skeletal Dysplasia Society*

<http://www.ncbi.nlm.nih.gov/omim>

*The Online Mendelian Inheritance in Man database*

<http://www.merck.com/mmhe/index.html>

*Merck Manual online*

<http://www.bonetumor.org>

*Comprehensive information on bone tumors*

<http://www.forost.org>

*A forensic osteology visual metabase with hundreds of illustrated cases from dozens of institutions*

<http://www.paleopathology.org/links.html>

*A collection of useful links from the Paleopathology Association*

[http://www.uic.edu/classes/osci/osci590/6\\_1Paleopathology Disease in the Past.htm](http://www.uic.edu/classes/osci/osci590/6_1Paleopathology%20Disease%20in%20the%20Past.htm)

*Information about common paleopathological diseases*

<http://www.rcseng.ac.uk/museums/welcome>

*Wellcome Museum of Anatomy and Pathology*

### **A3.8 Taphonomy**

<http://webspaces.webring.com/people/ma/abeisaw/Taphonomy.html>

*Annotated bibliographies and useful links for taphonomy and zooarchaeology*

<http://carolsmith.us/downloads/674taphonomy.pdf>

*Downloadable resource guide for taphonomy*

### **A3.9 Professional Associations**

<http://www.physanth.org/>

*American Association of Physical Anthropologists*

<http://www.aaanet.org/>

*American Anthropological Association*

<http://www.babao.org.uk/>

*British Association for Biological Anthropology and Osteology*

<http://anthropology.osu.edu/DAA/index.htm>

*Dental Anthropology Association*

<http://www.aafs.org/>

*American Academy of Forensic Sciences*

<http://www.theabfa.org/>

*American Board of Forensic Anthropology*

<http://www.anatomy.org/>

*American Association of Anatomists*

<http://www.archaeological.org/webinfo.php?page=10016>

*The Archaeological Institute of America (with worldwide database of fieldwork opportunities)*

### **A3.10 NAGPRA (Native American Graves Protection and Repatriation Act)**

<http://www.nps.gov/nagpra/>

*National Park Service website for national NAGPRA*

<http://www.cast.uark.edu/other/nps/nagpra/>

*National NAGPRA online database*

### **A3.11 Comparative Anatomy**

<http://www.eskeletons.org/>

*Comparative skeletal anatomy*

### **A3.12 Skeletal Collections**

<http://publicus.culture.hu-berlin.de/collections/list.php?id=i&s=osteology>

*Skeletal collections in universities worldwide*

<http://skeletal.highfantastical.com/>

*A database of human skeletal collections and derivative research*

<http://www2.potsdam.edu/usherbm/reference/>

*A large list of documented skeletal collections, including links for more information*

<http://www.museumoflondon.org.uk/English/Collections/OnlineResources/CHB/Database/>

*Database of the skeletal remains curated by the Museum of London*

<http://www.cmnh.org/site/ResearchandCollections/PhysicalAnthropology/Collections/Hamann-ToddCollection.aspx>

*Information about the Hamann-Todd osteological collection, with downloadable collections data*

### **A3.13 Osteometric Instruments**

<http://www.paleo-tech.com>

*Instruments for physical anthropologists*